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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mitchell *et al.*  
Serial No. : 09/756,097      Examiner : To Be Assigned  
Filed : January 8, 2001      Group Art Unit: 1638  
For : METHOD AND COMPOSITIONS FOR USE IN SPLICEOSOME  
MEDIATED RNA TRANS-SPlicing IN PLANTS

INFORMATION DISCLOSURE STATEMENT

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March 19, 2004

Carmella L. Stephens  
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41,328  
PTO Registration No

Carmella L. Stephens  
Signature

March 19, 2004  
Date of Signature

Commissioner for Patents  
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Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.97 and 1.98, applicants respectfully request that the documents listed below in reverse chronological order and on the accompanying PTO 1449 be considered by the Examiner and made of record in the above-referenced application. Copies of the documents listed are enclosed.

1. United States Patent Application Serial No. 10/434,727, filed May 8, 2003, "Use of spliceosome-mediated RNA trans-splicing to confer cell selective replication to adenoviruses," Otto, E.
2. United States Patent Application Serial No. 10/374,784, filed February 25, 2003, "Trans-splicing mediated imaging of gene expression," Mitchell et al.
3. United States Patent Application Serial No. 10/198,447, filed July 17, 2002, "Spliceosome mediated RNA trans-splicing for correction of skin disorders," Mitchell et al.
4. United States Patent Application Serial No. 10/136,723, filed April 30, 2002, "Transgenic Animal Model for Spliceosome-mediated RNA trans-splicing," Puttaraju et al.
5. United States Patent Application Serial No. 10/103,294, filed March 30, 2002, "Spliceosome mediated RNA trans-splicing," Mitchell et al.
6. United States Patent Application Serial No. 10/075,028, filed March 12, 2002, "Method and compositions for use in spliceosome mediated RNA trans-splicing," Mitchell et al.
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9. United States Patent Application Serial No. 09/838,858, filed April 20, 2001, "Method and compositions for use in spliceosome mediated RNA trans-splicing," Mitchell et al.
10. United States Patent Application Serial No. 09/756,095, filed Jan. 8, 2001, published August 22, 2002, as U.S. Patent Publication No. US20020115207, "Method and compositions for use on spliceosome mediated RNA trans-splicing," Mitchell et al.

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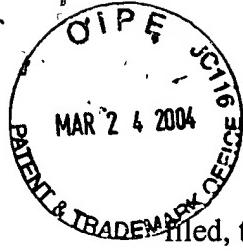
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References #1-10, and 12 are related co-pending U.S. patent application.

Identification of the above-listed citations is not to be construed as an admission of the applicants or attorneys for applicants that such citations are available as "prior art" against the subject application.



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Pursuant to 37 C.F.R. § 1.97(b)(3), this Information Disclosure Statement is being filed, the applicants believe, before the mailing date of a first Office Action on the merits. Thus, there should be no fee required for this submission. However, if any fee is required, or if any overpayment has been made, the Commissioner is hereby authorized to charge any fees, or credit or any overpayments made, to Deposit Account 02-4377. A duplicate copy of this paper is enclosed.

Respectfully submitted,  
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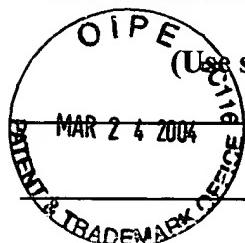
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**INFORMATION DISCLOSURE STATEMENT  
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Applicant  
 Mitchell et al.

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**U.S. PATENT DOCUMENTS**

*Exa m. Init.	Document No.								Date	Name	Class	Subclass	Filing Date ifAppropriate
	11	6	2	8	0	9	7	8	8/28/01	Mitchell et al.	435	91.3	
	13	6	0	8	3	7	0	2	7/4/00	Mitchell et al.	435	6	
	14	6	0	1	3	4	8	7	1/11/00	Mitchell et al.	435	91.3	
	47	4	9	8	0	2	8	6	12/25/90	Morgan et al.	435	172..3	

**FOREIGN PATENT DOCUMENT**

	Document No.								Date	Country	Class	SubClass	Translation Yes No
52	8	9	1	0	1	3	4		11/2/89	WIPO			
60	8	8	0	9	8	1	0		12/15/88	WIPO			

**OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)**

1		United States Patent Application Serial No. 10/434,727, filed May 8, 2003, "Use of spliceosome-mediated RNA trans-splicing to confer cell selective replication to adenoviruses," Otto, E.
2		United States Patent Application Serial No. 10/374,784, filed February 25, 2003, "Trans-splicing mediated imaging of gene expression," Mitchell et al.
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4		United States Patent Application Serial No. 10/136,723, filed April 30, 2002, "Transgenic Animal Model for Spliceosome-mediated RNA trans-splicing," Puttaraju et al.

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5		United States Patent Application Serial No. 10/103,294, filed March 30, 2002, "Spliceosome mediated RNA trans-splicing," Mitchell et al.
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16		Lan N et al., 1998, "Ribozyme-mediated repair of Sickle β-Globin mRNAs in Erythrocyte Precursors" <i>Science</i> 280:1593-1596.
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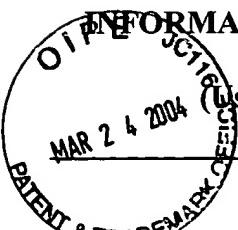
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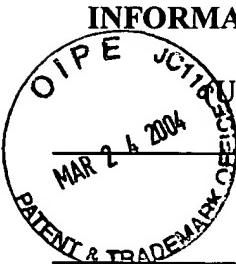
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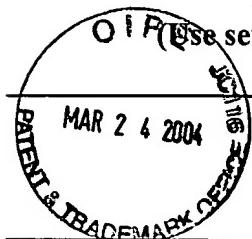
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